THOMSON
SCENIUM

50 PB 320 B5

HD ready

50" Plasma TV Hi-Pix2

FEATURES	BENEFITS
Hi-Pix2 technology combines the best from the most recent deinterlacing and scaling technologies	Enjoy a pure and vivid picture with sharp edges and enhanced colors
Resolution WXGA 1366x768 Brigthness 1000 cd/m² Contrast ratio 5000:1	Most competitive flat display technology, to enjoy a long term performance even in bad light conditions with a high contrast level
HD ready with HDMI-HDCP and YUV	To enjoy HD content from any analogical or digital source in 720p or 1080i.
DPS High def sound SRS trussurround XT 80W music power	Enjoy a home cinema sound performance with the best in class 80W Thomson speaker technology including 4 embedded subwoofers combined with both bass
Multi-connections: Video composite, S-Video, 3 Scarts, YUV, computer connection, HDMI-HDCP	Plug and play directly as many appliances as you like
USB 1.1 slot, 2.0 compatible	connect digital peripherals such as MP3 players, digital camcorders and cameras, external HDD, USB keys, … to get audio, pictures and video content on your TV
Universal Card reader, 8 in 2	plug any existing card and display your pictures or any other content you would have stored on it

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Technical data :

PICTURE	
Screen size WxH / diagonal (inches)	126 / 50
Aspect ratio	16/9
Computer signal compatibility	VGA, SVGA, XGA, SXGA, MAC
Resolution (H x V)	1366 x 768
Number of Pixels	1366 x 768 x 3
Pixel Size in mm	0.90 x 0.51
Displayable colors Levels / million	1070
Contrast ratio	5000 : 1
Luminosity in cd/m²	1000
Viewing angle (Horizontal & Vertical)	176°
Video standard (1)	PAL, SECAM, NTSC 3.58 & 4.43
Video standard (2)	PAL 60 Hz 525 lines
Filter	-
Digital Zoom	-
Frequency	50/60 Hz progressive
Format control	4/3 + 16/9 letterbox
Teletext / Nb of pages / Level	Yes 1500 / 2.5
P I P	Yes
P A P	Yes
P A T	Yes
TV Guide	Yes
Burn in reduction	Yes
BRAND	
Brand	THOMSON
COLOR	
Color	Black
SERVICE	
TAK Interactive TV	-
SOUND	
Sound Type	Stereo
Music Power (Watt)	2 x 40
Attached external speaker	-
Loudspeakers built in (T/M/B)	- / 2 MFR + 4MSW /-
Loudspeakers surround (T/M/B)	-
Dolby system	SRS TrussurroundXT
Wireless surround channel	-
Special sound effects	Magic / spatial / pseudo
Loud speaker technology	Bass Reflex System
Sound presets	My sound / music
Sound presets (2)	Film/Voice / Flat / Standard
Sound presets (3)	-
Tone control	Graphic equalizer
Vol control headphones	-
USER CONVENIENCE	
Sleep / wake up timer	Yes / Yes
Kid pass	Yes
Program auto switch off	Yes
On screen menu	Navilight
Menu languages	F,D,I,GB,E,S,NL,P,DK,N,PL,H
Menu languages (2)	RU,CZ,GR
Number of buttons on TV	6
Installation	AI + (auto-naming)
Remote control	Multi-product & multi-brand
Remote control	RCS615TCLM1
Wireless keyboard for interactive servic	-
Hotel mode	-
REAR CONNECTORS	
Antenna	-
Scart1	CVBS / RGB / S-VIDEO
Scart 2	CVBS/RGB/S-VIDEO
Scart 3	CVBS/-/S-VIDEO
CINCH audio in/out	2 / 1
CINCH video in / out	1 / 1
S-video in / out	1 / -
CINCH subwoofer out	Yes
External loudspeaker	2 pairs of clips
Telephone socket for TAK	-
PC mode	VGA in / audio L/R in
Hotel connectors	-
Other connectors	YPrPb CrCb+HDMI
FRONT CONNECTORS	
CINCH in	-
S-video in	-
Headphone connector	3.5 mm

GENERAL DATA	
Monitor dimensions (WxHxD in mm)	1414 x 900 x 310
Packaging Size Monitor (WxHxD in mm)	TBD
Packaging Size Other (WxHxD)	-
Monitor Weight Net (in kg)	36
EAN Code	3244480201046
Instruction Booklets	F/GB/D/I/E/NL/S
Instruction Booklets	-
OSD display languages	-
Power supply	220-240 V 50/60Hz
Consumption (in W)	TBD
Standby consumption (in W)	TBD
Intensity (in A)	-
Operating temperature (min / max in C°)	-
Operating Humidity (min / max in %)	-
ATTACHMENTS	
Remote Control Type "Navilight"	VCR/DVD/HIFI/SAT/AUX
Remote Control Reference	RCS615TCLM1
Optional Desktop stand	-
Desktop stand	Yes (Provided with Plasma)
Wall-mounting Bracket / optional	VESA 800x400
Stand / optional	STFD50S5 / Yes